



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7504P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

EPA Registration
 Number:

83100-36

Date of Issuance:

JUL - 2 2014

Term of Issuance: **Unconditional**

Name of Pesticide Product:

Dicamba 700 SG

Name and Address of Registrant (include ZIP Code):

Rolam Agrochemical Company Ltd
C/o Wagner Regulatory Associates inc.
P.O. Box 640
Hockessin, DE 19707

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is registered in accordance with FIFRA sec 3(c)(5) provided that you:

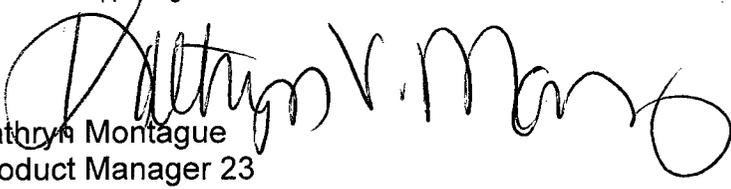
1. Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following label revisions
 - a. Revise the EPA Reg No. to 83100-36
 - b. Assure that the establishment number and net content are also added to the label.
3. Submit one copy of the revised final printed label before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

If you have any questions regarding the Notice, please contact Grant Rowland at (703) 347-0254 or rowland.grant@epa.gov.

Signature of Approving Official:


 Kathryn Montague
 Product Manager 23
 Herbicide Branch
 Registration Division (7505P)

Date:

JUL - 2 2014

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 Application for EPA Registration
 83100-GA-V2-16Jun2014

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ACCEPTED

JUL - 2 2014

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticides registered under EPA Reg. No. 83100-36

Dicamba 700 SG

For weed control in asparagus, conservation reserve programs, corn (field, pop, seed, silage), cotton, fallow croplands, farmstead (noncropland), sorghum, grass grown for seed, hay, proso millet, pasture, rangeland, small grains, soybean, sugarcane, and turf

Active Ingredient:

Sodium salt of dicamba: (3,6-dichloro-2-Methoxybenzoic acid)*.....77.0%
 Other Ingredients:.....23.0%
Total:.....100.0%

* This product contains 70.0% 3,6-dichloro-2-Methoxybenzoic acid (dicamba)

KEEP OUT OF REACH OF CHILDREN WARNING/AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless told to do so by a poison control center or doctor. DO NOT give anything by mouth to an unconscious person.

HOTLINE NUMBER

For medical emergencies call the **Poison Control Center 1-800-222-1222**. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

Manufactured by:
 Rotam Agrochemical Company Ltd.
 7/F Cheung Tat Center
 No. 18 Cheung Lee Street
 Chaiwan, Hong Kong

NET CONTENTS: _____
EPA Reg. No. 83100-xxx
EPA Est. No. _____

Product of China

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with Skin.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are natural rubber and nitrile rubber. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.

All mixers, loaders, and applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant gloves (except for pilots)
- Shoes plus socks
- Protective eyewear (goggle, face shield, or safety glasses)

See **Engineering Controls Statement** for additional requirements and exceptions.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. **DO NOT** reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls Statement

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides 40 CFR 170.240(d)(4-6), the handler PPE requirements may be reduced or modified as specified in the WPS. Pilots must use cockpits in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides 40 CFR 170.240(d)(4-6).

USER SAFETY RECOMMENDATIONS

Users should:

- | |
|--|
| <ul style="list-style-type: none">• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.• Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.• Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. |
|--|

Environmental Hazards

Keep out of lakes, streams, or ponds. For terrestrial uses, **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment washwaters or rinsate. Apply this product only as directed on the label.

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This chemical is known to leach through soil into ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination. **DO NOT** discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. **DO NOT** discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Ground and Surface Water Protection

Point source contamination

To prevent point source contamination, **DO NOT** mix or load this pesticide product within 50 feet of wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes and reservoirs. **DO NOT** apply pesticide product within 50 feet of wells. This setback does not apply to properly capped or plugged abandoned wells, and does not apply to impervious pad or properly diked mixing/loading areas as described below. Mixing, loading, rinsing, or washing operations performed within 50 feet of a well are allowed only when conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be on or move across the pad. The pad must be self-contained to prevent surface water flow over or from the pad. The pad capacity must be maintained at 110% that of the largest pesticide container or application equipment used on the pad and have sufficient capacity to contain all product spills, equipment or container leaks, equipment wash waters, and rainwater that may fall on the pad. The containment capacity does not apply to vehicles delivering pesticide shipments to the mixing/loading site. States may have in effect additional requirements regarding wellhead setbacks and operational containment.

Care must be taken when using this product to prevent:

- a) Back siphoning into wells,
- b) Spills, or
- c) Improper disposal of excess pesticide, spray mixtures or rinsates.

Check valves or anti-siphoning devices must be used on all mixing equipment.

Movement by surface runoff or through soil

DO NOT apply under conditions which favor runoff. **DO NOT** apply to impervious substrates such as paved or highly compacted surfaces in areas with high potential for ground water contamination. Ground water contamination may occur in areas where soils are permeable or coarse and ground water is near the surface. **DO NOT** apply to soils classified as sand with less than 3% organic matter and where ground water depth is shallow. To minimize the possibility of ground water contamination, carefully follow application rates as affected by soil type in the Product Information section of this label.

Movement by water erosion of treated soil

DO NOT apply or incorporate this product through any type of irrigation equipment or by flood or furrow irrigation. Ensure treated areas have received at least one-half inch rainfall (or irrigation) before using tailwater for subsequent irrigation of other fields.

Endangered Species

The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of federal law.

Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard:

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

EXCEPTION: If the product is soil injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls worn over short-sleeve shirt and short pants
- Chemical-resistant footwear plus socks
- Chemical-resistant gloves made of any waterproof material
- Chemical-resistant headgear for overhead exposure
- Protective eyewear (goggle, face shield, or safety glasses)

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Do not enter or allow others to enter until sprays have dried.

DO NOT apply this product through any type of irrigation system.

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Before applying **DICAMBA 700 SG**, read all directions and precautions appearing on the container label and in this booklet. Failure to follow all directions and precautions may result in unsatisfactory weed control, crop injury, or illegal residues.

Storage and Disposal

DO NOT contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in original container only. Keep container closed when not in use. **DO NOT** store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to label.

Pesticide Disposal: Wastes resulting from using this product may be disposed of on-site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your state pesticide agency or environmental control agency, or the Hazardous Waste representatives at the nearest EPA Regional Office for guidance.

Container Handling

Nonrefillable Container: **DO NOT** reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

Triple rinse containers small enough to shake (capacity < 50 pounds) as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Triple rinse containers too large to shake (capacity > 50 pounds) as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank. Hold container upside down over application equipment or mix tank, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

In Case of Emergency

In case of large-scale spillage regarding this product, call:
CHEMTREC 800-424-9300

Product Information

DICAMBA 700 SG is formulated as water dispersible granules for use as a spray to control and suppress many annual, biennial, and perennial broadleaf weeds, as well as woody brush and vines listed in **Table 1**. **DICAMBA 700 SG** can be used to control weeds in asparagus, corn, cotton, conservation reserve programs, fallow cropland, grass grown for seed, hay, proso millet, pasture, rangeland, farmstead (noncropland), small grains, sorghum, sugarcane, and turf.

Mode of Action

DICAMBA 700 SG is absorbed by plants through shoot and root uptake, and translocates throughout the plant's system and accumulates in areas of active growth. **DICAMBA 700 SG** interferes with the plant's growth hormones (auxins) resulting in death of many broadleaf weeds.

Resistance Management

Although **DICAMBA 700 SG** has a low probability of selecting for resistant weed biotypes, tank mix and rotate with herbicides possessing other modes of action to avoid weed resistance.

The following directions apply to all uses of **DICAMDA 700 SG**. Additional precautions and restrictions will be found in each specific use section. **DO NOT** treat irrigation ditches or water used for crop irrigation or domestic uses.

DO NOT apply this product through any type of irrigation system.

MIXING AND APPLICATION

UNLESS OTHERWISE SPECIFIED UNDER THE INDIVIDUAL USE HEADINGS OF THIS LABEL, THE FOLLOWING DIRECTIONS APPLY TO ALL CROP AND NONCROP USES OF **DICAMDA 700 SG**. REFER TO INDIVIDUAL USE SECTIONS FOR ADDITIONAL PRECAUTIONS, RESTRICTIONS, APPLICATION RATES AND TIMINGS.

DICAMBA 700 SG is a water dispersible formulation that is applied using water or sprayable fluid fertilizer as the carrier. If a fluid fertilizer is to be used, conduct a compatibility test (see **COMPATIBILITY TEST**) prior to tank mixing.

Apply using ground or aerial application equipment which will give good spray coverage of weed foliage. **HOWEVER, DO NOT USE AERIAL APPLICATION EQUIPMENT IF SPRAY PARTICLES CAN BE CARRIED BY WIND INTO AREAS WHERE SENSITIVE CROPS OR PLANTS ARE GROWING.**

Apply 3 to 50 gallons of diluted spray per treated acre when using ground application equipment, or 2 to 10 gallons of diluted spray per treated acre when using aerial application equipment. Use the higher specified rate within the rate spray volumes when treating dense or tall vegetation. Use coarse sprays.

Select nozzles designed to produce minimal amounts of fine spray particles. Spray with nozzles as close to the weeds as is practical for good weed coverage. **DO NO APPLY DICAMBA 700 SG** during periods of gusty wind or when wind exceeds 15 mph as uneven spray coverage may

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occur. **DO NOT** disturb (e.g. cultivating or mowing) treated areas for at least 7 days following application.

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Cleaning Spray Equipment

Clean application equipment thoroughly by using a strong detergent or commercial sprayer cleaner, according to the manufacturer's directions, and then triple rinsing the equipment before and after applying this product.

PROCEDURE FOR CLEANING SPRAY EQUIPMENT

Follow the steps listed below to thoroughly clean spray equipment following applications of **DICAMBA 700 SG** or tank mixes of **DICAMDA 700 SG**:

1. Hose down thoroughly the inside as well as outside surfaces of equipment while filling the spray tank half full of water. Flush by operating sprayer until the system is purged of the rinse water.
2. Fill tank with water while adding 1 quart of household ammonia for every 25 gallons of water. Operate the pump to circulate the ammonia solution through the sprayer system for 15 to 20 minutes and discharge a small amount of the ammonia solution through the boom and nozzles. Let the solution stand for several hours, preferably overnight.
3. Flush the solution out of the spray tank through the boom.
4. Remove the nozzles and screens and flush the system with two full tanks of water.

Follow the steps below to thoroughly clean spray equipment used to apply **DICAMBA 700 SG** as a tank mix with wettable powders (WP) emulsifiable concentrates (EC), or other types of water-dispersible formulations. **DICAMBA 700 SG** tank mixes with water dispersible formulations require the use of a water/detergent rinse.

1. Hose down thoroughly the inside as well as outside surfaces of equipment while filling the spray tank half full of water. Flush by operating sprayer until the system is purged of the rinse water.
2. Fill tank with water while adding 2 lbs. detergent for every 40 gallons of water. Operate the pump to circulate the detergent solution through the sprayer system for 5 to 10 minutes and discharge a small amount of the solution through the boom and nozzles. Let the solution stand for several hours, preferably overnight.
3. Flush the detergent solution out of the spray tank through the boom.
4. Repeat step 1 and follow with steps 2, 3, and 4.

Table 1. Weed List for Species Controlled or Suppressed by DICAMBA 700 SG, including ALS-resistant and Triazine-resistant Biotypes, when used according to label directions

ANNUALS		
Alkanet	Jacob's Ladder	Rubberweed, bitter (bitterweed)
Amaranth, Palmer, Powell, spiny	Jimsonweed	Salsify
Aster, slender	Knawel (German Moss)	Senna, coffee
Bedstraw, catchweed	Knotweed, prostrate	Sesbania, hemp
Beggarweed, Florida	Kochia	Shepherd's purse
Broomweed, common	Ladysthumb	Sicklepod
Buckwheat, tartary, wild	Lambsquarters, common	Sida, prickly (teaweed)
Buffalobur	Lettuce, miner's, prickly	Smartweed, green, Pennsylvania
Burclover, California	Mallow, common, Venice	Sneezeweed, bitter
Burcucumber	Marestail (horseweed)	Sowthistle, annual, spiny
Buttercup, corn, creeping, roughseed, Western field	Mayweed	Spanish needles
Carpetweed	Morningglory, ivyleaf, tall	Spikeweed, common
Catchfly, nightflowering	Mustard, black, blue, tansy, treacle, tumble, wild, yellowtops	Spurge, prostrate, leafy
Chamomile, corn	Nightshade, black, cutleaf	Spurry, corn
Chervil, Bur	Pennycress, field (fanweed, Frenchweed, stinkweed)	Starbur, bristly
Chickweed, common	Pepperweed, Virginia (peppergrass)	Starwort, little
Clovers	Pigweed, prostrate, redroot (carelessweed), rough, smooth, tumble	Sumpweed, rough
Cockle, corn, cow, white	Pineappleweed	Sunflower, common (wild), volunteer
Cocklebur, common	Poorjoe	Thistle, Russian
Copperleaf, hophombeam	Poppy, red-horned	Velvetleaf
Cornflower (Bachelor button)	Puncturevine	Waterhemp
Croton, tropic, woolly	Purslane, common	Waterprimrose, winged
Daisy, English	Pusley, Florida	Wormwood
Dragonhead, American	Radish, wild	
Eveningprimrose, cutleaf	Ragweed, common, giant (buffaloweed), lance-leaf	
Falseflax, smallseed	Rocket, London, yellow	
Flixweed		
Fumitory		
Goosefoot, nettleleaf		
Hempnettle		
Henbit		

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BIENNIALS		
Burdock, common	Knapweed, diffuse, spotted	Teasel
Carrot, wild (Queen Anne's lace)	Mallow, dwarf	Thistle, bull, milk, musk, plumeless
Cockle, white	Plantain, bracted	
Eveningprimrose, common	Ragwort, tansy	
Geranium, Carolina	Starthistle, yellow	
	Sweetclover	
PERENNIALS		
Alfalfa ¹	Goldenrod, Canada, Missouri	Smartweed, swamp
Artichoke, Jerusalem	Goldenweed, common	Snakeweed, broom
Aster, spiny, whiteheath	Hawkweed	Sorrel ¹ , red (sheep sorrel)
Bedstraw, smooth	Henbane, black ¹	Sowthistle ¹ , perennial
Bindweed, field, hedge	Horsenettle, Carolina	Spurge, leafy
Bluewood, Texas	Iron weed	Sundrop
Bursage, woollyleaf (Bur, ragweed, povertyweed)	Knapweed, black, diffuse, Russian ¹ , spotted	Thistle, Canada, Scotch
Buttercup, tall	Milkweed, common, honeyvine, Western whorled	Toadflex, dalmatian
Campion, bladder	Nettle, stinging	Tropical soda apple
Chickweed, field, mouseear	Nightshade, silverleaf (White horsenettle)	Trumpetcreeper (buckvine)
Chicory ¹	Onion, wild	Vetch
Clover ¹ , hop	Plantain, broadleaf, buckhorn	Waterhemlock, spotted
Dandelion ¹	Pokeweed	Waterprimrose, creeping
Dock, broadleaf (bitterdock), curly	Ragweed, Western	Woodsorrel ¹ , creeping, yellow
Dogbane, hemp	Redvine	Wormwood, Louisiana
Dogfennel ₁ (Cypressweed)	Sericia, iespedeza	Yankeeweed
Fern, bracken		Yarrow, common ¹
Garlic, wild		
WOODY SPECIES		
Alder	Hawthorn (Thornapple) ²	Plum, sand (Wild plum) ²
Ash	Hemlock	Poplar
Aspen	Hickory	Rabbitbrush
Basswood	Honeylocust	Redcedar, Eastern
Beech	Honeysuckle	Rose ² , McCartney, multiflora
Birch	Hornbeam	Sagebrush, fringed ²
Blackberry ²	Huckleberry	Sassafras
Blackgum ₂	Huisache	Serviceberry
Cedar ²	Ivy, Poison	Spicebush
Cherry	Kudzu	Spruce
Chinquapin	Locust, black	Sumac
Cottonwood	Maple	Sweetgum ²
Creosotebush ²	Mesquite	Sycamore
Cucumber-tree	Oak	Tarbrush
Dewberry ²	Oak, poison	Willow
Dogwood ₂	Olive, Russian	Witchhazel
Elm	Persimmon, Eastern	Yaupon ²
Grape	Pine	Yucca ²
¹ These perennials can be controlled using DICAMBA 700 SG at rates lower than those specified for other listed perennial weeds; see Rates and Timings for specific use.		
² Growth suppression only.		

Application Instructions

Apply **DICAMBA 700 SG** to actively growing weeds as aerial, broadcast, band, or spot spray applications using water or sprayable fertilizer as a carrier. For **DICAMBA 700 SG** application rates for control or suppression by weed type and growth stage see **Table 2**. For crop specific application timing and other details, refer to **Crop specific Information**. To avoid uneven spray coverage, **do not** apply **DICAMBA 700 SG** during periods of gusty wind or when winds exceed 15 mph. Avoid off-target movement. Use extreme care when applying **DICAMBA 700 SG** to prevent injury to desirable plants and shrubs.

DO NOT treat areas where either possible downward movement into the soil or surface washing may cause contact of **DICAMBA 700 SG** with the roots of desirable plants such as trees and shrubs.

To avoid injury to desirable plants, thoroughly clean application equipment used to apply **DICAMBA 700 SG** (see **PROCEDURE FOR CLEANING SPRAY EQUIPMENT**) before reusing to apply any other chemicals.

All crop uses of **DICAMBA 700 SG** are intended for a normal growing interval between planting and harvest. No crop rotation restrictions exist if normal harvest of treated crop has occurred. If this interval is shortened, such as in cover crops that will be plowed under, **DO NOT** follow up with the planting of a sensitive crop.

Crops growing under stress conditions such as drought, poor fertility, or foliar damage due to hail, wind or insects, can exhibit various injury symptoms that may be more pronounced if herbicides are applied.

Consult your local or state authorities for possible application restrictions and advice concerning these and other special local use situations. Tank mix directions are for use only in states where the tank mix product and application site are registered.

Cultivation

DO NOT cultivate within 7 days after applying **DICAMDA 700 SG**.

Sensitive Crop Precautions

DICAMBA 700 SG can injure desirable trees and plants, particularly beans, cotton, flowers, fruit trees, grapes, ornamentals, peas, potatoes, soybeans, sunflowers, tobacco, tomatoes, and other broadleaf plants when in contact their roots, stems, or foliage. These plants are most sensitive to **DICAMBA 700 SG** during their development or growing stage.

Directions to avoid herbicide drift:

- **Do not** make applications when spray particles can be carried by air currents to areas where sensitive crops and plants are growing. **DO NOT** spray near sensitive plants if wind is gusty or exceeds 5 mph and moving in the direction of adjacent sensitive crops. Leave an adequate buffer zone between area to be treated and sensitive plants. Coarse sprays are less likely to drift out of the target area than fine sprays.
- Use coarse sprays (volume median diameter of 400 microns or more) to avoid potential herbicide drift. Select nozzles that are designed to produce minimal amounts of fine spray particles (less than 200 microns). Examples of nozzles designed to produce coarse sprays

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via ground applications are **Delavan® Raindrops, Spraying Systems XR (excluding 110° tips) flat fans, Turbo Teejets®, Turbo Floodjets®,** or large capacity flood nozzles such as D10, TK10, or greater capacity tips.

- Keep the spray pressure at or below 20 psi and the spray volume at or above 20 gallons per acre (for ground broadcast applications), unless otherwise required by the manufacturer of drift-reducing nozzles. Consult your spray nozzle supplier concerning the choice of drift reducing nozzles.
- **DO NOT** apply **DICAMBA 700 SG** adjacent to sensitive crops when the temperature on the day of application is expected to exceed 85° F as drift is more likely to occur.
- Agriculturally approved drift-reducing additives may be used.

Aerial Application Methods and Equipment

Water Volume: Use 1 to 10 gallons of water per acre (2 to 20 gallons of diluted spray per treated acre for preharvest uses). Use the higher spray volume with the specified rate range when treating dense or tall vegetation.

Application Equipment: Select nozzles designed to produce minimal amounts of fine spray particles. Make aerial applications at the lowest safe height to reduce exposing the spray to evaporation and wind. The applicator must follow the most restrictive use cautions to avoid drift hazards, including those found in this labeling, as well as state and local regulations and ordinances. **DO NOT** use aerial equipment if spray particles can be carried by the wind into areas where sensitive crops or plants are growing or when temperature inversions exist.

Ground Application (Banding)

When applying **DICAMBA 700 SG** by banding, determine the amount of herbicide and water volume needed using the following formula:

$$\frac{\text{Band width In inches}}{\text{Row width In inches}} \times \text{Broadcast RATE per treated acre} = \text{Band RATE per treated acre}$$

$$\frac{\text{Band width In inches}}{\text{Row width In inches}} \times \text{Broadcast VOLUME per treated acre} = \text{Band VOLUME Per treated acre}$$

Ground Application (Broadcast)

Water Volume: Use 3 to 50 gallons of spray solution per broadcast acre for optimal performance. Use the higher spray volume within the specified rate range when treating dense or tall vegetation.

Application Equipment: Select nozzles designed to produce minimal amounts of fine spray particles. Spray with nozzles as close to the weeds as is practical for good weed coverage.

Ground Application (Wipers)

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Apply **DICAMBA 700 SG** through wiper application equipment to control or suppress actively growing broadleaf weeds, brush, and vines. Use a solution containing 90 ounces **DICAMBA 700 SG** per 1 gallon water. **DO NOT** contact desirable vegetation with herbicide solution. Wiper applications can be made to crops (including pastures) and non-cropland areas described in this label with the exception of cotton, sorghum, and soybean.

Table 2. DICAMBA 700 SG Application Rates for Control or Suppression by Weed Type and Growth Stage

Use rate limitations are given in Restrictions and Limitations and Crop-specific Information sections.

Weed Type and Stage	Rate Per Acre (ounces)	Weed Type and Stage	Rate Per Acre (ounces)
Annual¹ Small, actively growing Established weed growth	6 to 12 12 to 17	Perennial Top growth suppression Top growth control and root suppression Noted perennials (footnote ¹ in Table 1.) Other perennials ³	6 to 12 12 to 24 24 24
Biennial Rosette diameter 1" to 3" Rosette diameter 3" or more Bolting	6 to 12 12 to 24 24	Woody Brush & Vines⁴ Top growth suppression Top growth control ^{2,3} Stems and stem suppression ³	11.5 to 24 24 24

¹ Rates below 6 ounces per acre may provide control or suppression but should typically be applied with other herbicides that are effective on the same species and biotype.

² Species noted with footnote 2 in **Table 2** will require tank mixes for adequate control.

³ **DO NOT** broadcast apply more than 24 ounces per acre per application. Use the higher level of listed rate ranges within the specified rate range when treating dense vegetative growth or perennial weeds with well established root growth.

⁴ Retreatment or tank mixtures may be necessary for best control. However, **DO NOT** exceed a total of 48 ounces of **DICAMBA 700 SG** per acre per year.

Additives

Add a crop oil concentrate when using this product in dry growing conditions to improve postemergence weed control, agriculturally approved surfactants, sprayable fertilizers (urea ammonium nitrate, or ammonium sulfate). (Refer to **Table 3. Additive Rate Per Acre.**)

Nitrogen Source

- **Urea ammonium nitrate (UAN):** Use 2 to 4 quarts of UAN (commonly referred to as 28%, 30%, or 32% nitrogen solution) per acre. **DO NOT** use brass or aluminum nozzles when spraying UAN.
- **Ammonium sulfate (AMS):** AMS at 2.5 pounds per acre may be substituted for UAN. Use high-quality AMS (spray grade) to avoid plugging of nozzles. Other sources of nitrogen are not as effective as those mentioned. Rotam Agrochemical Company does not recommend applying AMS if applied in less than 10 gallons per acre because of potential problems

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with precipitation in reduced volumes. Use AMS only if it has been demonstrated to be successful in local experience.

Nonionic Surfactant

Use 1 pint of an 80% active nonionic spray surfactant per 100 gallons of water. A higher spray surfactant rate within the specified rate range may be required to control certain weeds.

Oil Concentrate

A crop oil concentrate must contain either a petroleum or vegetable oil base and must meet all of the following criteria:

- be nonphytotoxic,
- contain only EPA-exempt ingredients,
- provide good mixing quality in the jar test, and
- be successful in local experience.

The exact composition of suitable products will vary; however, vegetable and petroleum oil concentrates should contain emulsifiers to provide good mixing quality. Highly refined vegetable oils have proven more satisfactory than unrefined vegetable oils.

For additional information, see **Compatibility Test for Mix Components**.

Adjuvants containing crop oil concentrates may be used in preplant, preemergence, and preharvest application, as well as in pastures and noncropland. **DO NOT** use crop oil concentrate for postemergence in-crop applications unless specifically allowed in **Crop-specific Information** section of this label.

Table 3. Additive Rate Per Acre

Additive	Rate Per Acre
Nonionic Surfactant	1 to 2 pints per 100 gallons
AMS	2.5 pounds
UAN Solution	2 to 4 quarts
Crop Oil Concentrate	1 quart*

*See manufacturer's label for specified rates.

Compatibility Test for Mix Components

Before mixing components, always perform a compatibility jar test. For 20 gallons per acre spray volume, use 3.3 cups (800 mL) of water. For other spray volumes, adjust accordingly. Only use water from the intended source at the source temperature.

Add components in the sequence indicated in the **Mixing Order** using 2 teaspoons for each pound or 1 teaspoon for each pint of label rate per acre.

Always cap the jar and invert 10 cycles between component additions.

When the components have all been added to the jar, let the solution stand for 15 minutes. Evaluate the solution for uniformity and stability. The spray solution should not have free oil on the surface, nor fine particles that precipitate to the bottom, nor thick (clabbered) texture. If the spray solution is not compatible, repeat the compatibility test with the addition of a suitable compatibility agent. If the solution is then compatible, use the compatibility agent as directed on its label. If the solution is still incompatible, **DO NOT** mix the ingredients in the same tank.

Mixing Order

1. **Water.** Begin by agitating a thoroughly clean sprayer tank three-quarters full of clean water.
2. **Agitation.** Maintain constant agitation throughout mixing and application.
3. **Inductor.** If an inductor is used, rinse it thoroughly after each component has been added.
4. **Products in PVA bags.** Place any product contained in water-soluble PVA bags into the mixing tank. Wait until all water-soluble PVA bags have fully dissolved and the product is evenly mixed in the spray tank before continuing.
5. **Water-dispersible products** (dry flowables, wettable powders, suspension concentrates, or suspo emulsions).
6. **Water-soluble products** (such as **DICAMBA 700 SG**)
7. **Emulsifiable concentrates** (such as oil concentrate when applicable).
8. **Water-soluble additives** (such as AMS or UAN when applicable).
9. **Remaining quantity of water.** Maintain constant agitation during application.

TANK MIXING INFORMATION

Tank Mix Partners/Components

The herbicide products listed can be applied with **DICAMBA 700 SG** according to the specific tank mixing instructions in this label and respective product labels. **DICAMBA 700 SG** can also be tank mixed with other suitable registered herbicides.

See section **Crop-specific Information** for more details. Read and follow the applicable **Restrictions and Limitations and Directions For Use** on all products involved in tank mixing. The most restrictive labeling applies to tank mixes. **DICAMBA 700 SG** can also be used in tank mixtures with foliar applied insecticides including synthetic pyrethroids such as **Ambush®**, **Asana®**, **Pounce®** and **Warrior®** or with the carbamate insecticide **Furadan®**. **DO NOT** apply **DICAMBA 700 SG** in tank mixtures with **Lorsban®** insecticide.

Physical incompatibility, reduced weed control, or crop injury can result from mixing **DICAMBA 700 SG** with other pesticides (fungicides, herbicides, insecticides, or miticides), additives, or fertilizers. Rotam does not recommend using tank mixes other than those specifically listed on the product labeling. Local agricultural authorities may be a source of information when using tank mixes other than those recommended by Rotam.

<ul style="list-style-type: none"> • Accent® (nicosulfuron) • Acquire® (glyphosate) • Ally® (metsulfuron methyl) • Amber® (triasulfuron) • Asulox® (asulam) • Atrazine • Axiom™ (flufenacet + metribuzin) • Basagran® (bentazon) • Beacon® (primisulfuron-methyl) • Bicep II Magnum® (s-metolachlor + atrazine) • Bronate® (bromoxynil + MCPA) • Bronco® (alachlor + glyphosate) • Buctril® (bromoxynil) • Bullet® (alachlor + atrazine) • Canvas® (thifensulfuron + tribenuron + metsulfuron) • Caparol® (prometryn) 	<ul style="list-style-type: none"> • Exceed® (primisulfuron + prosulfuron) • Express® (thifensulfuron + tribenuron-methyl) • Fallow Master® (glyphosate + dicamba) • Field Master™ (acetochlor + atrazine + glyphosate) • Finesse® (chlorsulfuron + metsulfuron-methyl) • FulTime™ (acetochlor + atrazine) • Garlon® (triclopyr) • Glean™ (chlorsulfuron) • Gramoxone® Extra (paraquat) • Guardman® (dimethenamid + atrazine) • G-MaxLite™ (dimethenamid-P + atrazine) • Harmony® Extra (thifensulfuron + tribenuronmethyl) • Harness™ (acetochlor) • Harness® Xtra (acetochlor + atrazine) • Hornet® (flumetsalam + clopyralid) • Karmex® (diuron) • Kerb® (pronamide) • Laddok® S-12 (bentazon + atrazine) • Landmaster® BW (glyphosate + 2,4-D) • Lariat® (alachlor + atrazine) • Lasso® (alachlor) 	<ul style="list-style-type: none"> • Lexone® (metribuzin) • Liberty® (glufosinate) • Lightning® (imazethapyr + imazapyr) • Marksman® (dicamba + atrazine) • MCPA • Outlook™ (dimethenamid-P) • Paramount® (quinclorac) • Partner® (alachlor) • Peak® (prosulfuron) • Permit® (halosulfuron) • Princep® (simazine) • Prowl® (pendimethalin) • Prowl® H2O (pendimethalin) • Python® (flumetsulam) • Ramrod® (propachlor) • Roundup Ultra® (glyphosate) • Roundup Ultra® RT (glyphosate) • Sencor® (metribuzin) • Spirit® (primisulfuron + prosulfuron) • Stinger® (clopyralid) • Surpass® (acetochlor) • Sutan®+ (butylate) • Tiller® (fenoxaprop ethyl + MCPA + 2,4-D) • TopNotch™ (acetochlor) • Tordon® 22K (picloram) • Touchdown® (sulfosate) • 2,4-D
<ul style="list-style-type: none"> • Crossbow® (2,4-D + triclopyr) • Curtail® (clopyralid + 2,4-D) • Cyclone® (paraquat) • Dakota® (fenoxaprop + MCPA) • Degree™ (acetochlor) • Degree Xtra™ (acetochlor + atrazine) • DoublePlay® (acetochlor + EPIC) • Dual Magnum® (s-metolachlor) • Eradicane® (EPIC) • Evik® (ametryn) 		

Restrictions and Limitations

- **Maximum seasonal use rate:** Refer to table for crop specific maximum seasonal use rates.
- **DO NOT** exceed 48 ounces of **DICAMBA 700 SG** (2 lbs. acid equivalent) per acre, per year.
- **Preharvest Interval (PHI):** Refer to **Crop-specific Information** for preharvest intervals.
- **Restricted-Entry Interval (REI): 24 hours**

Crop Rotational Restrictions

The interval between application and planting rotational crop is given below. Always exclude counting days when the ground is frozen. Planting at intervals less than specified below may result in crop injury. Moisture is essential for the degradation of this herbicide in soil. If dry weather prevails, use cultivation to allow herbicide contact with moist soil.

- **Planting/replanting restrictions for DICAMBA 700 SG applications of 17 ounces per acre or less.** No rotational cropping restrictions apply at 120 days or more following application. Additionally, for annual crop uses in this label including corn, cotton, sorghum, and soybean, follow the preplant use directions in **Crop-specific Information**. For barley, oat, wheat, and other grass seedlings, the interval between application and planting is 15 days per 6 ounces per acre applied east of the Mississippi River and 22 days per 6 ounces per acre west of the Mississippi River.
- **Planting/replanting restrictions for applications of more than 17 ounces and up to 48 ounces of DICAMBA 700 SG per acre.** Corn, sorghum, cotton (east of the Rocky Mountains) and all other crops grown in areas with 30" or more of annual rainfall may be planted 120 days or more after application. Barley, oat, wheat, and other grass seedlings, may be planted if the interval from application to planting is 30 days per 12 ounces per acre east of the Mississippi River and 45 days per 12 ounces per acre west of the Mississippi River. For all other crops in areas with less than 30" of annual rainfall, the interval between application and planting is 180 days or more.
- **Rainfast period.** Rainfall or irrigation occurring within 4 hours after postemergence applications can reduce the effectiveness of **DICAMDA 700 SG**.
- **Stress. DO NOT** apply to crops under stress due to lack of moisture, hail damage, flooding, herbicide injury, mechanical injury, insects, or widely fluctuating temperatures as injury may result.
- **DO NOT** apply through any type of irrigation equipment.
- **DO NOT** treat irrigation ditches or water used for crop irrigation or domestic purposes.

Table 4. Crop-specific Maximum Use Rates¹

Crop	Maximum Rate per Acre per Application (ozs.)	Maximum In-crop Rate per Acre per Season (ozs.)
Asparagus	12	12
Barley, Fall	6	8.5
Barley, Spring	6	8
Corn	12	17
Cotton	6	6
Fallow Ground	24	24
Grass grown for seed	24	48
Proso Millet	3	3
Pastureland	24	24
Conservation Reserve Program (CRP)	24	48
Oats	3	3
Sorghum	6	12
Soybeans	24	48
Sugarcane	24	48
Turf	24	24
Triticale	3	3
Wheat	6	12

¹Refer to Crop-specific Information section for more details.

Crop-specific Information

Asparagus

Apply **DICAMBA 700 SG** to emerged and actively growing weeds in 40 to 60 gallons of diluted spray per treated acre immediately after cutting the field, but at least 24 hours before the next cutting. Multiple applications may be made per growing season.

If spray contacts emerged spears, crooking (twisting) of some spears may result. If such crooking occurs, discard affected spears.

Rates: Apply 6 to 12 ounces of **DICAMBA 700 SG** to control annual sowthistle, black mustard, Canada and Russian thistle, and redroot pigweed, (carelessweed). Apply 12 ounces of **DICAMBA 700 SG** to control common chickweed, field bindweed, nettleleaf goosefoot, and wild radish. Multiple applications may be made per growing season; however, **DO NOT** exceed a total of 12 ounces of **DICAMBA 700 SG** per treated acre, per crop year.

DO NOT harvest prior to 24 hours after treatment.
DO NOT use in the Coachella Valley of California.

Asparagus Tank Mixes

Apply 6 to 12 ounces of **DICAMBA 700 SG** with glyphosate or 2,4-D to improve control of Canada thistle and field bindweed.

Between-crop Applications

PREPLANT DIRECTIONS (POSTHARVEST, FALLOW, CROP STUBBLE, SET-ASIDE) FOR BROADLEAF WEED CONTROL

Apply **DICAMBA 700 SG** either postharvest in the fall, spring, or summer during the fallow period or to crop stubble/set-aside acres. Apply **DICAMBA 700 SG** as a broadcast or spot treatment to emerged and actively growing weeds after crop harvest (postharvest) and before a killing frost or in the fallow cropland or crop stubble the following spring or summer.

See **Crop Rotational Restrictions** in the **Restrictions and Limitations** section for the required interval between application and planting to prevent crop injury.

Rates and Timings

Apply 3 to 24 ounces of **DICAMBA 700 SG** per acre. Refer to **Table 2** to determine use rates for specific targeted weed species. Apply **DICAMBA 700 SG** when annual weeds are less than 6" tall, when biennial weeds are in the rosette stage, and to perennial weed regrowth in late summer or fall following a mowing or tillage treatment. The most effective control of upright perennial broadleaf weeds such as Canada thistle and Jerusalem artichoke occurs if **DICAMBA 700 SG** is applied when the majority of weeds have at least 4" to 6" of regrowth or for weeds such as field bindweed and hedge bindweed that are in or beyond the full bloom stage.

Avoid disturbing treated areas following application. Treatments may not kill weeds that develop from seed or underground plant parts such as rhizomes or bulblets, after the effective period for **DICAMDA 700 SG**. For seedling control, a follow-up program or other cultural practices could be instituted. For small grain in-crop uses of **DICAMDA 700 SG**, refer to the small grain section for details.

Between-crop Tank Mixes

In tank mixes with other suitable registered herbicides, including one or more of the following herbicides, apply 3 to 12 ounces of **DICAMBA 700 SG** per acre to control annual weeds, or 12 to 24 ounces of **DICAMBA 700 SG** per acre to control biennial and perennial weeds.

<ul style="list-style-type: none">• Acquire®• Ally®• Amber®• Atrazine• Curtail®• Cyclone®• Fallow Master®• Finesse®• glyphosate (e.g. Roundup Ultra®)	<ul style="list-style-type: none">• Gramoxone® Extra• Kerb®• Landmaster® BW• Paramount®• Sencor®• Tordon® 22K• Touchdown®• 2,4-D
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Corn (Field, Pop, Seed, and Silage)

Do not allow direct contact of **DICAMBA 700 SG** with corn seed. If corn seeds are less than 1.5" below the soil surface, delay application until corn has emerged.

Applications of **DICAMBA 700 SG** to corn during periods of rapid growth can result in temporary leaning. Corn will usually become erect within 3- to 7-days. Delay cultivation until after corn is growing normally to avoid breakage.

Corn may be harvested or grazed for feed once the crop has reached the ensilage (milk) stage or later in maturity.

Up to 2 applications of **DICAMBA 700 SG** may be made during a growing season. Sequential applications must be separated by 2 weeks or more. **DO NOT** exceed a total of 17 ounces of **DICAMBA 700 SG** per acre per crop year.

DO NOT apply **DICAMBA 700 SG** to seed corn or popcorn without first verifying with your local seed corn company (supplier) the selectivity of **DICAMBA 700 SG** on your inbred line or variety of popcorn to avoid potential injury of sensitive varieties.

Avoid using crop oil concentrates after crop emergence to avoid crop injury. Use of crop oil concentrates only in dry conditions when corn is less than 5" tall and when applying **DICAMBA 700 SG** alone or tank mixed with atrazine.

Do not use a sprayable fluid fertilizer as the carrier for applications of **DICAMBA 700 SG** made after corn emergence.

DICAMBA 700 SG is not registered for use on sweet corn.

PREPLANT AND PREEMERGENCE APPLICATION IN NO TILLAGE CORN

Rates: Apply 12 ounces of **DICAMBA 700 SG** per acre on medium- or fine-textured soils containing 2.5% or greater organic matter. Use 6 ounces of **DICAMBA 700 SG** per acre on coarse soils (sand, loamy sand, and sandy loam) or medium- and fine-textured soils with less than 2.5% organic matter.

Timing: Apply **DICAMBA 700 SG** to emerged weeds before, during, or after planting a corn crop. When planting into a legume sod (e.g. alfalfa or clover), apply **DICAMBA 700 SG** after 4" to 6" of regrowth has occurred.

PREEMERGENCE APPLICATION IN CONVENTIONAL OR REDUCED TILLAGE CORN

Rates: Apply 12 ounces of **DICAMBA 700 SG** per treated acre to medium- or fine-textured soils that contain 2.5% organic matter or more. **DO NOT** apply to coarse-textured soils (sand, loamy sand, or sandy loam) or any soil with less than 2.5% organic matter until after corn emergence (see **Early Postemergence** uses below).

Timing: Apply **DICAMBA 700 SG** after planting and prior to corn emergence. Preemergence application of **DICAMBA 700 SG** does not require mechanical incorporation to become active. Make a shallow mechanical incorporation if the application is not followed by adequate rainfall or sprinkler irrigation. Avoid tillage equipment (e.g. drags, harrows) that concentrates treated

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soil over seed furrow, as seed damage could result. Preemergence control of cocklebur, jimsonweed, and velvetleaf may be reduced if conditions such as low temperature or lack of soil moisture cause delayed or deep germination of weeds.

EARLY POSTEMERGENCE APPLICATION IN ALL TILLAGE SYSTEMS

Rates: Apply 12 ounces of **DICAMBA 700 SG** per treated acre. Reduce the rate to 6 ounces of **DICAMBA 700 SG** per treated acre for corn grown on coarse-textured soils (sand, loamy sand, and sandy loam).

Timing: Apply between corn emergence and the 5-leaf stage or 8" tall, whichever occurs first. Refer to **Late Postemergence Application** if the sixth true leaf is emerging from whorl or the corn is greater than 8" tall.

LATE POSTEMERGENCE APPLICATION

Rate: Apply 6 ounces of **DICAMBA 700 SG** per treated acre.

Timing: Apply **DICAMBA 700 SG** from 8" to 36" tall corn or 15 days before tassel emergence, whichever comes first. Apply when weeds are less than 3" tall. Apply directed spray when corn leaves prevent proper spray coverage, sensitive crops are growing nearby, or tank mixing with 2,4-D.

DO NOT apply **DICAMBA 700 SG** when soybeans are growing nearby if any of these - conditions exist:

- corn is more than 24" tall
- soybeans are more than 10" tall
- soybeans have begun to bloom

Corn Tank Mixes or Sequential Uses

When using tank mix or sequential applications with **DICAMDA 700 SG**, always follow the companion product label to determine specific use rates by soil types, weed species, and weed or crop growth stage. In addition, follow precautions and restrictions including state and local use restrictions that may apply to specific products.

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Apply **DICAMBA 700 SG** prior to, in tank mix with, or after other suitable registered herbicides, including one or more of the following herbicides.

<ul style="list-style-type: none"> • Accent®¹ • Acquire® • Atrazine • Axiom™ • Banvel®¹ • Beacon®¹ • Bicep® • Bullet® • Clarity®¹ • Degree™ • Degree Xtra™ 	<ul style="list-style-type: none"> • DoublePlay®² • Dual Magnum™ • Dual II Magnum® • Eradicane® • Exceed®¹ • Field Master® • FulTime® • Gramoxone® Extra • Guardman® Max • G-Max Lite™ • Harness® 	<ul style="list-style-type: none"> • Harness® Xtra • Hornet™¹ • Laddok®S-12 • Lasso® • Liberty®³ • Lightning®⁵ • Marksman®¹ • Outlook® • Permit®¹ • Princep® • Prowl® 	<ul style="list-style-type: none"> • Python™ • Roundup Ultra®⁴ • Roundup Ultra® RT • Spirit™¹ • Stinger®¹ • Surpass® • Sutan®+² • TopNotch™ • Touchdown® • 2,4-D¹
<p>¹ See Table 5. Specific Guidelines for Tank Mixes or Sequential Use Programs for additional limitations or restrictions that apply for tank mix or sequential use programs with these products.</p> <p>² Sequential use only.</p> <p>³ Use only on Liberty Link* (glufosinate tolerant) corn hybrids.</p> <p>⁴ Includes postemergence use on Roundup Ready® (glyphosate tolerant) corn hybrids.</p> <p>⁵ Use only Clear-field® (imidazolinone tolerant) corn hybrids.</p>			

Table 5. Specific Guidelines for Tank Mixes or Sequential Use Programs

Tank Mix Partner	Rate Per Acre
Accent® or Beacon®	When tank mixing applications immediately following extreme day or night temperature fluctuations, or applications when daytime temperatures DO NOT exceed 50° F decreased weed control or crop injury can occur. Delay application until the temperatures warm and both weeds and crop resume normal growth.
2,4-D	To provide maximum crop safety after corn emergence, use this tank mix only after corn is greater than 8" tall and when application can be made with drop pipes that direct spray beneath corn leaves and away from the whorl of the corn. The maximum rate of 2,4-D in this tank mix is 0.25 pints per acre (0.125 pounds of acid equivalent per acre).
Banvel®, Clarity® or Marksman® herbicide	Tank mixes with these products that contain dicamba must not exceed a total combined rate of 0.50 pounds of dicamba acid equivalent per acre (0.25 pound on coarse-textured soils or on any soil when corn is greater than 8" tall). Sequential applications of these products must be separated by a minimum of 2 weeks (unless the combined rate is less than 0.5 pounds of dicamba acid equivalent and corn is 8" tall or less) and must not exceed a combined total of 0.75 pounds dicamba acid equivalent per acre for in-crop use.
Exceed®, Spirit™, Stinger®, Hornet™, or Permit®	For improved control of velvetleaf, tank mix 0.25 to 0.5 ounce of Exceed® , 0.5 ounce of Spirit® , or 0.17 to 0.33 ounce Permit® per acre with DICAMBA 700 SG . For improved control of Canada thistle, Stinger® at 1.5 to 3 fluid ounces per acre or Hornet® at 0.6 to 1.2 ounces per acre may be tank mixed with DICAMDA 700 SG . Use the

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	higher rate within the rate range for heavier infestations of these weeds.
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Cotton

PREPLANT APPLICATION

Apply up to 6 ounces of **DICAMBA 700 SG** per acre to control emerged broadleaf weeds prior to planting cotton in conventional or conservation tillage systems. Apply **DICAMBA 700 SG** when weeds are in the 2 to 4 leaf stage and rosettes are less than 2" across.

Following application of **DICAMBA 700 SG** and a minimum accumulation of 1" of rainfall or overhead irrigation, a waiting interval of 21 days is required per 6 ounces per acre or less. These intervals must be observed prior to planting cotton.

DO NOT apply preplant to cotton west of the Rockies. **DO NOT** make **DICAMBA 700 SG** preplant applications to cotton in geographic areas with average annual rainfall less than 25". If applying a spring preplant treatment following application of a fall preplant (postharvest) treatment, then the combination of both treatments must not exceed 48 ounces per acre.

Cotton Tank Mixes

For control of grasses or additional broadleaf weeds, **DICAMBA 700 SG** can be tank mixed with **Bladex®**, **Caparol®**, **Gramoxone® Extra**, and **Roundup Ultra® RT** herbicides.

Grass Grown for Seed

Apply 6 to 12 ounces of **DICAMBA 700 SG** per treated acre on seedling grass after the crop reaches the 3 to 5 leaf stage. Apply up to 24 ounces of **DICAMBA 700 SG** on well-established perennial grass. Apply **DICAMBA 700 SG** when weeds are in the 2 to 4 leaf stage and rosettes are less than 2" across. Use the higher level within the specified rate range when treating more mature weeds or dense vegetative growth.

To suppress annual grasses such as brome (downy and ripgut), rattail fescue, and windgrass, apply up to 24 ounces of **DICAMBA 700 SG** per treated acre in the fall or late summer after harvest and burning of established grass seed crops. Make applications immediately following the first irrigation when the soil is moist and before weeds have more than 2 leaves.

DO NOT apply **DICAMBA 700 SG** after the grass seed crop begins to joint. Refer to the **Pasture, Hay, Rangeland, and Farmstead** section for grazing and feeding restrictions.

Grass Seed Tank Mixes

DICAMBA 700 SG can be applied in tank mixes with one or more of the following herbicides:

• Buctril®	• MCPA amine
• Curtail®	• Sencor®
• Express®	• Stinger®
• Karmex®	• 2,4-D amine or ester

Proso Millet

For use only within Colorado, Nebraska, North Dakota, South Dakota, and Wyoming.

DICAMBA 700 SG combined with 2,4-D will provide control or suppression of the annual broadleaf weeds listed in **Table 1**.

Apply 3 ounces of **DICAMBA 700 SG** with 0.375 pounds ai of 2,4-D. Apply the tank mix of **Clarity® herbicide** + 2,4-D as a broadcast or spot treatment to emerged and actively growing weeds and when proso millet is in the 2 to 5 leaf stage. Use directions for 2,4-D products vary with manufacturers. Refer to a 2,4-D product with labeling consistent with the crop stage timing for **Clarity®**. Some types of proso millet may be affected adversely by a tank mix of **Clarity®** + 2,4-D.

DO NOT apply unless possible proso millet crop injury will be acceptable.

Restrictions for proso millet that is grazed or cut for hay are indicated in **Table 6**. See **Timing Restrictions for Lactating Dairy Animals Following Treatment in Pasture, Hay, Rangeland, and Farmstead** section of this label.

Pasture, Hay, Rangeland, and Farmstead (noncropland)

Apply **DICAMBA 700 SG** on pasture, hay, rangeland, and farmstead (non-cropland) (including fencerows and non-irrigation ditchbanks) to control or suppress broadleaf weed and brush species listed in **Table 1**.

Apply **DICAMBA 700 SG** to non-cropland areas to control broadleaf weeds in noxious weed control programs, districts, or areas including broadcast or spot treatment of roadsides and highways, utilities, railroad, and pipeline rights-of-way. Noxious weeds must be recognized at the state level, but programs may be administered at state, county, or other level.

DICAMBA 700 SG uses described in this section also pertain to small grains (forage sorghum, rye, sudangrass, or wheat) grown for pasture use only. Some perennial weeds may be controlled with lower rates of either **DICAMBA 700 SG** or **DICAMBA 700 SG** plus 2,4-D (refer to **Table 2**).

Rates and Timings

Refer to **Table 2** for rate selection based on targeted weed or brush species. Some weed species will require tank mixes for adequate control.

DO NOT broadcast apply more than 24 ounces per acre. Retreatments may be made as needed; however, **DO NOT** exceed a total of 24 ounces of **DICAMBA 700 SG** per treated acre during a growing season.

Crop-specific Restrictions and Limitations

DO NOT apply more than 12 ounces of **DICAMBA 700 SG** per acre to small grains grown for pasture. Do not apply more than 12 ounces of **DICAMBA 700 SG** to newly seeded areas or crop injury can occur.

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Established grass crops growing under stress can exhibit various injury symptoms that may be more pronounced if herbicides are applied. Bentgrass, carpetgrass, buffalograss, and St. Augustinegrass may be injured if more than 12 ounces of **DICAMBA 700 SG** is applied per acre. Usually colonial bentgrasses are more tolerant than creeping types. Velvetgrasses are most easily injured. Treatments will kill or injure alfalfa, clovers, lespedeza, wild winter peas, vetch, and other legumes.

There are no grazing restrictions for animals other than lactating dairy animals. **Table 6** lists the timing restrictions for grazing or harvesting hay from treated fields.

Table 6. Timing Restrictions for Lactating Dairy Animals Following Treatment

DICAMBA 700 SG Rate per Treated Acre	Days Before Grazing	Days Before Hay Harvest
Up to 12 ounces	7 days	37 days
Up to 24 ounces	21 days	51 days
Up to 48 ounces	40 days	70 days

Apply **DICAMBA 700 SG** using water, oil in water emulsions including invert systems, or sprayable fluid fertilizer as a carrier (refer to **the Compatibility Test for Mix Components**).

To prepare oil in water emulsions, half-fill spray tank with water, then add the appropriate amount of emulsifier. With continuous agitation, slowly add the herbicide and then the oil (such as diesel oil or fuel oil) or a premix of oil plus additional emulsifier to spray tank. Complete filling of spray tank with water. Maintain vigorous agitation during spray operation to prevent oil and water from forming separate layers. **DICAMBA 700 SG** may be applied broadcast using either ground or aerial application equipment.

Aerial Application

- **Spray Volume.** Use 2 to 40 gallons of diluted spray per treated acre in a water-based carrier.

Ground Application

- **Spray Volume.** Use 3 to 600 gallons of diluted spray per treated acre. The volume of spray applied will depend on the height, density, and type of weeds or brush being treated and on the type of equipment being used.
- **Spot Treatments.** Apply **DICAMBA 700 SG** to individual clumps or small areas of undesirable vegetation using handgun or similar types of application equipment. Apply diluted sprays to allow complete wetting (up to runoff) of foliage and stems.

Cut Surface Treatments

Apply **DICAMBA 700 SG** as a cut surface treatment to control unwanted trees and prevent sprouts of cut trees.

Rate: Mix 30 to 90 ounces **DICAMBA 700 SG** with 1 gallon water to create the application solution. Use the lower dilution rate within the specified rate range when treating difficult-to-control species.

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- **For Frill or Girdle Treatments:** Make a continuous cut or a series of overlapping cuts using an axe to girdle tree trunk. Spray or paint the cut surface with the solution.
- **For Stump Treatments:** Spray or paint freshly cut surface with the water mix. Wet the area adjacent to the bark thoroughly.

NOTE: For more rapid foliar effects, add 2,4-D to the solution.

Applications For Control of Dormant Multiflora Rose

Apply **DICAMBA 700 SG** when plants are dormant as a spot treatment to the soil or as a Lo-Oil basal bark treatment using an oil-water emulsion solution.

- **Spot treatments.** Make spot treatment applications of **DICAMBA 700 SG** directly to the soil as close as possible to the root crown but within 6" to 8" of the crown. On sloping terrain, apply **DICAMBA 700 SG** to the uphill side of the crown. **DO NOT** apply when snow or water prevents applying **DICAMBA 700 SG** directly to the soil. The use rate of **DICAMBA 700 SG** depends on the canopy diameter of the multiflora rose.

Examples: Use 0.18, 0.72, or 1.7 ounces of **DICAMBA 700 SG** respectively, for 5, 10, or 15 feet canopy diameters.

- **Lo-Oil basal bark treatments.** For Lo-Oil basal bark treatments, apply **DICAMBA 700 SG** to the basal stem region from the ground line to a height of 12" to 18". Spray until runoff, with special emphasis on covering the root crown. Apply **DICAMBA 700 SG** when plants are dormant. **DO NOT** apply after bud break or when plants are showing signs of active growth. **DO NOT** apply when snow or water prevents applying **DICAMBA 700 SG** to the ground line.

To prepare approximately 2 gallons of a Lo-Oil spray solution:

1. Combine 1.5 gallons of water, 1 ounce of emulsifier, 12 ounces of **DICAMDA 700 SG**, and 2.5 pints of No. 2 diesel fuel.
2. Adjust the amounts of materials used proportionately to the amount of final spray solution desired.

DO NOT exceed 8 gallons of spray solution mix applied per acre, per year.

Pasture Tank Mixes

DICAMBA 700 SG may be applied in tank mixes with other suitable registered herbicides, including one or more of the following herbicides.

<ul style="list-style-type: none"> • Acquire® • Ally® • Amber® • Crossbow® • Curtail® • Garlon® 	<ul style="list-style-type: none"> • Gramoxone® Extra • Roundup Ultra® RT • Stinger® • Tordon® 22K • 2,4-D
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Conservation Reserve Program (CRP)

NEWLY SEEDED AREAS

Apply **DICAMBA 700 SG** either preplant or postemergence to newly seeded grasses or small grains such as barley, oats, rye, sudangrass, wheat, or other grain species grown as a cover crop. Make postemergence applications after seedling grasses exceed the 3-leaf stage. Rates of **DICAMBA 700 SG** greater than 12 ounces per treated acre can severely injure newly seeded grasses.

Preplant applications can injure new seedlings if the interval between application and grass planting is less than 45 days per 12 ounces of **DICAMBA 700 SG** applied per treated acre west of the Mississippi River or 20 days per 12 ounces applied east of the Mississippi River.

ESTABLISHED GRASS STANDS

Established grass stands are perennial grasses planted one or more seasons prior to treatment. Certain species (bentgrass, carpetgrass, smooth brome, buffalograss, or St. Augustine grass) can be injured when treated with more than 12 ounces of **DICAMBA 700 SG** per treated acre. When applied at specified rates, **DICAMBA 700 SG** will control many annual and biennial weeds and provide control or suppression of many perennial weeds.

Rates and Timings: Apply 3 to 24 ounces of **DICAMBA 700 SG** per acre. Refer to **Table 2** for rates based on target weed species. Tank mix or apply **DICAMBA 700 SG** sequentially with other products labeled for use in Conservation Reserve Programs such as atrazine, **Cyclone®**, glyphosate (**Acquire®**, **Roundup Ultra®**), **Gramoxone® Extra**, **Touchdown®**, or 2,4-D.

Retreatments may be made as needed; however, **DO NOT** exceed a total of 48 ounces of **DICAMBA 700 SG** per acre.

Small Grains: Not underseeded to legumes (fall- and spring-seeded barley, oat, triticale and wheat)

DICAMBA 700 SG combinations with listed tank mix partners will control or suppress the annual broadleaf weeds listed in **Table 1**. To improve control of listed weeds, tank mix **DICAMBA 700 SG** with one or more of the herbicides listed. **DICAMBA 700 SG** used in a tank mix with other herbicides offers the best spectrum of weed control and herbicide tolerant or resistant weed management. Refer to the specific section crop for **DICAMBA 700 SG** application rate and timing.

For applications prior to weed emergence or when sulfonylurea-resistant weeds are present or suspected, tank mix a minimum of 2 ounces of **DICAMBA 700 SG** per treated acre with a non-sulfonylurea herbicide such as 2,4-D or MCPA. Tank mixing **DICAMBA 700 SG** with these products will offer more consistent control of sulfonylurea-resistant weeds.

Additives: When tank mixing **DICAMBA 700 SG** with sulfonylurea herbicides (such as **Ally®**, **Amber®**, **Canvas®**, **Express®**, **Finesse®**, **Glean®**, **Harmony® Extra**, and **Peak®**), use 1 to 4 pints of an agriculturally approved surfactant (containing at least 80% active ingredient) per 100 gallons of spray or not more than 0.25 to 0.5% by volume. Use the highest rate of surfactant when using the lower rate ranges of the tank mix or when treating more mature and difficult to control weeds or dense vegetative growth.

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Refer to the specific crop sections below for use rates. When treating difficult to control weeds such as kochia, wild buckwheat, cow cockle, prostrate knotweed, Russian thistle, and prickly lettuce or when dense vegetative growth occurs, use the 2 to 3 ounces of **DICAMBA 700 SG** per acre.

Timings: Apply **DICAMBA 700 SG** before, during, or after planting small grains. See specific small grain crop uses below for maximum crop stage. Apply **DICAMBA 700 SG** when weeds are in the 2 to 3 leaf stage and rosettes are less than 2" across. Applying **DICAMBA 700 SG** to small grains during periods of rapid growth can result in crop leaning. This condition is temporary and will not reduce crop yields.

Make applications to small grains by aerial application with 1 gallon of water or more per acre. Where dense foliage is present, use 2 to 3 gallons of water per acre.

Restrictions for small grain areas that are grazed or cut for hay are indicated in **Table 6**. in **Pasture, Hay, Rangeland, and Farmstead** section of this label.

Small Grains: Barley (fall- and spring-seeded)

EARLY SEASON APPLICATIONS

Apply 1.5 to 3 ounces of **DICAMBA 700 SG** to fall-seeded barley prior to the jointing stage. Apply 1.5 to 2 ounces of **DICAMBA 700 SG** before spring-seeded barley exceeds the 4-leaf stage.

NOTE: For spring barley varieties that are seeded during the winter months or later, follow the rates and timings given for spring-seeded barley.

DO NOT tank mix **DICAMBA 700 SG** with 2,4-D in early season applications on spring-seeded barley.

PREHARVEST APPLICATIONS

DICAMBA 700 SG controls weeds that may interfere with harvest of fall- and spring-seeded barley. Apply 6 ounces of **DICAMBA 700 SG** per acre as a broadcast or spot treatment to annual broadleaf weeds when barley is in the hard dough stage and the green color is gone from the nodes (joints) of the stem. Make application when weeds are actively growing, but before weeds canopy.

A waiting interval of 7 days is required before harvest.

DO NOT use preharvest-treated barley for seed unless a germination test is performed on the seed with an acceptable result of 95% germination or better.

For control of additional broadleaf weeds or grasses, tank mix **DICAMBA 700 SG** with other herbicides, such as 2,4-D, that are labeled for preharvest uses in barley.

DO NOT make preharvest applications in California.

Barley Tank Mixes

DICAMBA 700 SG can be applied in tank mixes with other suitable registered herbicides, including one or more of the following herbicides.

Table 7.

Tank Mix Partner	Rate Per Acre
Ally®	0.05 to 0.1 ounce ¹
Amber®	0.14 to 0.28 ounce ¹
Bronate®	0.75 to 1.5 pints
Buctril®	1 to 1.5 pints
Canvas®	0.2 to 0.4 ounce ¹
Express®	0.083 to 0.167 ounce ¹
Finesse®	0.167 to 0.33 ounce ¹
Glean®	0.167 ounce ¹
Harmony® Extra	0.167 to 0.33 ounce ¹
MCPA amine or ester	8 to 12 fluid ounces ² (0.25 to 0.375 pound a.e.)
Metribuzin (Sencor® , Lexeme®)	0.125 to 0.47 pound a.i.
2,4-D amine or ester	8 fluid ounces ^{2,3} (0.25 pound a.e.)

¹ **DO NOT** use low rates of sulfonyleureas (**Ally®**, **Amber®**, **Canvas®**, **Express®**, **Finesse®**, **Glean®**, and **Harmony® Extra**) on more mature weeds or on dense vegetative growth.
² When using formulations other than 4 pounds per gallon use pounds of a.e. per acre listed.
³ This tank mix is for fall-seeded barley only.

Small Grains: Oat (fall- and spring-seeded)

EARLY SEASON APPLICATIONS

Apply 1.5 to 3 ounces of **DICAMBA 700 SG** per acre to fall-seeded oat prior to the jointing stage. Apply 1.5 to 3 ounces of **DICAMBA 700 SG** before spring-seeded oat exceeds the 5-leaf stage.

Tank mix **DICAMBA 700 SG** with other suitable registered herbicides, such as MCPA amine or ester, for applications in oat.

DO NOT tank mix **DICAMBA 700 SG** with 2,4-D in oat.

Small Grains: Triticale (fall- and spring-seeded)

EARLY SEASON APPLICATIONS

Apply 1.5 to 3 ounces of **DICAMBA 700 SG** to triticale. Make early season applications to fall-seeded triticale prior to the jointing stage.

Make early season applications to spring-seeded triticale before triticale reaches the 6-leaf stage.

Triticale Tank Mixes: Tank mix **DICAMBA 700 SG** in combination with bromoxynil (**Buctril**, **Moxy™ 2E**) herbicide.

Small Grains: Wheat (fall- and spring-seeded)

EARLY SEASON APPLICATIONS

Apply 1.5 to 3 ounces of **DICAMBA 700 SG** to wheat unless using one of the fall-seeded wheat specific programs below. Make early season applications to fall-seeded wheat prior to the jointing stage. Make early season applications to spring-seeded wheat before wheat exceeds the 6-leaf stage. Make application to early developing wheat varieties such as TAM 107, Madison, or Wakefield between early tillering and the jointing stage. Make application prior to the jointing stage.

To improve control of Russian thistle, flixweed, gromwell, or mayweed, add 2,4-D amine or ester to a tank mix with other suitable registered herbicides such as one of the following herbicides: **Ally®**, **Amber®**, **Canvas®**, **Express®**, **Finesse®**, **Glean®**, **Harmony® Extra**, or **Peak®**.

SPECIFIC USE PROGRAMS FOR FALLSEEDED WHEAT ONLY

Apply **DICAMBA 700 SG** at 4 ounces on fall-seeded wheat in Western Oregon as a spring application only. In Colorado, Kansas, New Mexico, Oklahoma, and Texas, apply up to 6 ounces of **DICAMBA 700 SG** on fall-seeded wheat after it exceeds the 3-leaf stage for suppression of perennial weeds, such as field bindweed. Make applications in the fall following a frost but before a killing freeze. Tank mix **DICAMBA 700 SG** with 2,4-D amine at 6 ounces after wheat begins to tiller. Periods of extended stress such as cold and wet weather may enhance the possibility of crop injury. For fall applications only, **DO NOT** use if the potential for crop injury is not acceptable.

PREHARVEST APPLICATIONS

DICAMBA 700 SG controls weeds that may interfere with harvest of wheat. Apply 6 ounces **DICAMBA 700 SG** per acre as a broadcast or spot treatment to annual broadleaf weeds when wheat is in the hard dough stage and the green color is gone from the nodes (joints) of the stem. Make application when weeds are actively growing but before weeds canopy.

A waiting interval of 7 days is required before harvest.

DO NOT use preharvest-treated wheat for seed unless a germination test is performed on the seed with an acceptable result of 95% germination or better. For control of additional broadleaf weeds or grasses, tank mix **DICAMBA 700 SG** with other herbicides such as **Ally®**, **Roundup Ultra®**, and 2,4-D.

DO NOT make preharvest applications in California.

Wheat Tank Mixes

Apply **DICAMBA 700 SG** in tank mixes with other suitable registered herbicides, including one or more of the following herbicides:

Table 8.

Tank Mix Partner	Rate Per Acre
Ally®	0.14 to 0.28 ounce ¹
Amber®	0.75 to 1.5 pints
Bronate®	1 to 1.5 pints
Buctril®	0.2 to 0.4 ounce ¹
Canvas®	2 to 2.67 pints
Curtail®	16 fluid ounces
Dakota®2	0.083 to 0.167 ounce ¹
Express®	0.167 to 0.33 ounce ¹
Finesse®	0.167 ounce ¹
Glean®	0.167 to 0.33 ounce ¹
Harmony® Extra	0.5 to 1.5 pounds
Karmex®3	0.14 to 0.28 ounce ¹
Glyphosate (RoundupUltra® RT) ¹	12 to 16 fluid ounces
MCPA amine or ester ⁵	8 to 12 fluid ounces (0.25 to 0.375 pound a.e.)
Metribuzin ³ (Sencor® , Lexone®)	0.25 to 0.375 pound a.i.
Peak® ¹	0.25 to 0.38 ounce
Stinger®	4 to 5.33 fluid ounces
Tiller® ²	1 to 1.7 pints
2,4-D amine or ester ⁵	8 to 12 fluid ounces (0.25 to 0.375 pound a.e.)

¹ **DO NOT** use low rates of sulfonyleurea herbicides, such as Ally, Amber, Canvas, Express, Finesse, Glean, Harmony Extra, and Peak on more mature weeds or on dense vegetative growth.

² **DO NOT** use Clarity as a tank mix treatment with Dakota or Tiller on Durum wheat. **DO NOT** tank mix with Tiller if wild oat is the target weed.

³ Tank mixes with Karmex and metribuzin are for use in fallseeded wheat only.

⁴ A tank mix of up to 3 ounces of **DICAMBA 700 SG** with Roundup Ultra® RT or any glyphosate formulation labeled for use as a preplant application to small grains may be applied with no waiting period prior to planting.

⁵ Up to 32 fluid ounces of (1 .0 pound a.e.) may be used on fallseeded wheat if crop injury is acceptable. When using formulations other than 4 pounds per gallon, use the pounds of a.e. per acre listed.

Sorghum

Apply DICAMBA 700 SG preplant, postemergence, or preharvest in sorghum to control many annual broadleaf weeds and to reduce competition from established perennial broadleaf weeds, as well as control their seedlings.

DO NOT graze or feed treated sorghum forage or silage prior to mature grain stage. If sorghum is grown for pasture or hay, refer to **Pasture, Hay, Rangeland, and Farmstead** section of this label for specific grazing and feeding restrictions.

DO NOT apply DICAMBA 700 SG to sorghum grown for seed production.

PREPLANT APPLICATION

Apply up to 6 ounces of DICAMBA 700 SG per acre if applied at least 15 days before sorghum planting.

POSTEMERGENCE APPLICATION

Apply up to 6 ounces of DICAMBA 700 SG after sorghum is in the spike stage (all sorghum emerged) but before sorghum is 15" tall. Apply DICAMBA 700 SG when the sorghum crop is in the 3 to 5 leaf stage and weeds are small (less than 3" tall). Use drop pipes (drop nozzles) if sorghum is taller than 8". Keep the spray off the sorghum leaves and out of the whorl to reduce the likelihood of crop injury and to improve spray coverage of weed foliage.

Applying DICAMBA 700 SG to sorghum during periods of rapid growth may result in temporary leaning of plants or rolling of leaves. These effects are usually outgrown within 10 to 14 days.

Preharvest uses in Texas and Oklahoma only: Apply up to 6 ounces of DICAMBA 700 SG per acre for weed suppression any time after the sorghum has reached the soft dough stage. Use an agriculturally approved surfactant to improve performance. For aerial applications, use at least 2 gallons of water-based carrier per treated acre. Delay harvest until 30 days after a preharvest treatment.

SPLIT APPLICATION

DICAMBA 700 SG can be applied in split applications: preplant followed by postemergence or preharvest; or postemergence followed by preharvest. **DO NOT** exceed 6 ounces per acre, per application or a total of 12 ounces per acre, per season.

Sorghum Tank Mixes and Sequential Treatments

Apply DICAMBA 700 SG prior to, in a tank mix with, or after one or more of the following herbicides.

<ul style="list-style-type: none">• Acquire®• Atrazine• Basagran®• Bicep II Magnum®• Buctril®• Cyclone®• Dual Magnum™• Dual II Magnum®• Fallow Master®• Frontier®• Gramoxone® Extra	<ul style="list-style-type: none">• Guardsman®• Laddok® S-12• Landmaster®• Lasso®• Outlook®• Paramount®• Peak®• Permit®• Ramrod®• Roundup Ultra®
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Soybean

PREPLANT APPLICATIONS

Apply 3 to 12 ounces of **DICAMBA 700 SG** per acre to control emerged broadleaf weeds prior to planting soybeans.

DO NOT exceed 12 ounces of **DICAMBA 700 SG** per acre in a spring application prior to planting soybeans. Following application of **DICAMBA 700 SG** and a minimum accumulation of 1" rainfall or overhead irrigation, a waiting interval of 14 days is required for 6 ounces per acre or less, and 28 days for 12 ounces per acre. These intervals must be observed prior to planting soybeans or crop injury may occur.

DO NOT make **DICAMBA 700 SG** preplant applications to soybeans in geographic areas with average annual rainfall less than 25".

PREHARVEST APPLICATIONS

Apply **DICAMBA 700 SG** to control many annual and perennial broadleaf weeds, and to control or suppress many biennial and perennial broadleaf weeds in soybean prior to harvest (refer to **Table 1**). Apply 6 to 24 ounces of **DICAMBA 700 SG** per acre as a broadcast or spot treatment to emerged and actively growing weeds after soybean pods have reached mature brown color and at least 75% leaf drop has occurred.

Soybeans may be harvested 7 days or more after a preharvest application. Treatments may not kill weeds that develop from seed or underground plant parts, such as rhizomes or bulblets, after the effective period for **DICAMDA 700 SG**. For seedling control, a follow-up program or other cultural practice could be instituted.

DO NOT use preharvest-treated soybean for seed unless a germination test is performed on the seed with an acceptable result of 95% germination or better.

DO NOT feed soybean fodder or hay following a preharvest application of **DICAMDA 700 SG**.

DO NOT make preharvest applications in California.

Soybean Tank Mixes

PREPLANT TANK MIXES

Tank mix **DICAMBA 700 SG** with other herbicides registered for early preplant use in soybeans including burndown herbicides such as glyphosate (**Acquire®**, **Roundup Ultra®**) and 2,4-D or residual herbicides such as **Outlook®**, **Frontier®** or **Dual Magnum™**.

PREHARVEST TANK MIXES

Tank mix **DICAMBA 700 SG** with other herbicides registered for preharvest use in soybeans such as glyphosate (**Roundup Ultra®**) and **Gramoxone® Extra**.

Sugarcane

Apply **DICAMBA 700 SG** to control annual, biennial, or perennial broadleaf weeds listed in **Table 1**. Apply 6 to 17 ounces of **DICAMBA 700 SG** per acre for control of annual weeds, 12 to 24 ounces for control of biennial weeds, and 24 ounces to control or suppress perennial weeds.

Use the higher level within the specified rate range when treating dense vegetative growth. Retreat as needed; however, **DO NOT** exceed a total of 48 ounces of **DICAMBA 700 SG** per treated acre during a growing season.

Timing: Apply **DICAMBA 700 SG** to sugarcane any time after weeds have emerged, but before the close-in stage of sugarcane. Applications of 24 ounces of **DICAMBA 700 SG** per acre made over the top of actively growing sugarcane may result in crop injury. Direct the spray beneath the sugarcane canopy to minimize the likelihood of crop injury. Using directed sprays will also help maximize the spray coverage of weed foliage.

Sugarcane Tank Mixes

Tank mix **DICAMBA 700 SG** with other products registered for use in sugarcane such as **Asulox®**, atrazine, **Evik®**, and 2,4-D.

Farmstead Turf (non cropland) and Sod Farms

For use in farmstead (noncropland) and sod farms, apply 2 to 24 ounces of **DICAMBA 700 SG** per acre to control or suppress growth of many annual, biennial, and some perennial broadleaf weeds commonly found in turf. **DICAMBA 700 SG** will also suppress many other listed perennial broadleaf weeds and woody brush and vine species. Refer to **Table 2** for rates based on targeted weed or brush species and growth stage. Some weed species will require tank mixes for adequate control.

Retreat as needed; however, **DO NOT** exceed 24 ounces of **DICAMBA 700 SG** per acre, per growing season. Apply 30 to 200 gallons of diluted spray per treated acre (3 to 17 quarts of water per 1,000 square feet), depending on density or height of weeds treated and on the type of equipment used.

To avoid injury to newly seeded grasses, delay application of **DICAMBA 700 SG** until after the second mowing. Furthermore, applying more than 12 ounces of **DICAMBA 700 SG** per treated acre may cause noticeable stunting or discoloration of sensitive grass species such as bentgrass, carpetgrass, buffalograss, and St. Augustinegrass.

In areas where roots of sensitive plants extend, **DO NOT** apply more than 3 ounces of **DICAMBA 700 SG** per treated acre on coarse-textured (sandy-type) soils, or in excess of 6 ounces per treated acre on fine-textured soils. **DO NOT** make repeat applications in these areas for 30 days and until previous applications of **DICAMBA 700 SG** have been activated in the soil by rain or irrigation.

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Farmstead Turf (non cropland) and Sod Farms Tank Mixes

Apply 3 to 6 ounces of **DICAMBA 700 SG** per acre in a tank mix with one of the products in **Table 9** at the rates listed. Use the higher rates within the specified rate range when treating established weeds.

Table 9.

Tank Mix Partner	Rate Per Acre
bromoxynil (Buctril®)	0.375 to 0.5 pound a.i.
MCPA	0.5 to 1.5 pounds a.e.
MCPP	0.5 to 1.5 pounds a.e.
2,4-D	0.5 to 1.5 pounds a.e.

Crops
This product can be used on the following crops:
Asparagus Conservation Reserve Program (CRP) Corn Cotton Fallow Systems (Between-crop Applications) Proso Millet Pastures, Rangeland, Farmstead Small Grains (Barley, Oat, Triticale, and Wheat) Sorghum Soybean Sugarcane Turf
Look inside for complete Restrictions and Limitations and Application Instructions.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of ROTAM or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ROTAM and Seller harmless for any claims relating to such factors.

ROTAM warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ROTAM and to the extent consistent with applicable law, buyer and user assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW ROTAM MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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In no event shall ROTAM or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ROTAM AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ROTAM OR SELLER, THE REPLACEMENT OF THE PRODUCT.

ROTAM and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by a duly authorized representative of ROTAM.